

## **CLAIMS**

The following is a complete listing of the claims:

1. A peptide including a sequence selected from the group consisting of:
  - (a) Ala-Ile-Lys-Leu-Val-Gln-Ser-Pro (SEQ. ID. NO. 1);
  - (b) Ala-Ile-Lys-Leu-Val-Gln-Ser-Pro-Asn-Gly-Asn-Phe- Ala-Ala-Ser (SEQ. ID. NO. 2);
  - and
  - (c) Ala-Ile-Lys-Leu-Val-Gln-Ser-Pro-Asn-Gly-Asn-Phe- Ala-Ala-Ser-Phe-Val-Leu-Asp-Gly-Thr-Lys-Trp-Ile- Phe-Lys-Ser-Lys-Tyr-Tyr (SEQ. ID. NO. 3).
2. A nucleic acid including a sequence that encodes a peptide according to claim 1.
3. A vector including a nucleic acid according to claim 2.
4. A cell including a vector according to claim 3.
5. A composition for treatment of tinea including a peptide according to claim 1.
6. A process for treating an individual for tinea including the step of administering to an individual a peptide according to claim 1.
7. A process for controlling the growth of a fungus that is capable of causing tinea including the step of contacting a fungus that is capable of causing tinea with a peptide according to claim 1.